

INTERNATIONAL SEARCH REPORT

IB2004/052609

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04N9/31

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 199 896 A (HITACHI, LTD) 24 April 2002 (2002-04-24) paragraph '0036! - paragraph '0039! paragraph '0066! - paragraph '0067! paragraphs '0117!, '0120!, '0124!; figures 20, 21A, 21B, 23G	1-19
X	US 2001/050661 A1 (NODA HITOSHI ET AL) 13 December 2001 (2001-12-13) paragraphs '0070!, '0081!, '0164! ----- -/--	1-19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

*** Special categories of cited documents :**

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

17 February 2005

Date of mailing of the international search report

10/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Lim, J

INTERNATIONAL SEARCH REPORT

IB2004/052609

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SHIMIZU J A: "SINGLE PANEL REFLECTIVE LCD PROJECTOR" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, VA, US, vol. 3634, 26 January 1999 (1999-01-26), pages 197-206, XP000992303 ISSN: 0277-786X the whole document	1-19
A	S. ROTH, I. BEN-DAVID, M. BEN-CHORIN, D. ELIAV, O. BEN-DAVID: "Wide Gamut, High Brightness Multiple Primaries Single Panel Projection Displays" SID SYMPOSIUM DIGEST OF TECHNICAL PAPERS, vol. 34, no. 1, May 2003 (2003-05), pages 118-121, XP002318188 section 2.2	1,5, 12-19
A	US 6 280 034 B1 (BRENNESHOLTZ MATTHEW S) 28 August 2001 (2001-08-28) column 12, line 14 - line 45 column 3, line 6 - line 37	1

INTERNATIONAL SEARCH REPORT

IB2004/052609

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1199896	A	24-04-2002	JP 2002107672 A	10-04-2002
			CN 1346066 A	24-04-2002
			EP 1199896 A2	24-04-2002
			TW 548444 B	21-08-2003
			US 2002063806 A1	30-05-2002
US 2001050661	A1	13-12-2001	JP 2001356287 A	26-12-2001
			JP 2002072966 A	12-03-2002
US 6280034	B1	28-08-2001	WO 0110137 A1	08-02-2001
			EP 1118226 A1	25-07-2001
			JP 2003506727 T	18-02-2003
			TW 497365 B	01-08-2002